

## 2020 CERTIFICATION

Consumer Confidence Report (CCR)

Conchoma

Water Association

Public Water System Name

oo 4000 l oo 400 2 9
List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper

procedures when distributing the CCR.						
CCR DISTRIBUTION (Che	eck all boxes that apply.)	4				
INDIRECT DELIVERY METHODS (Attach copy of publication, water	er bill or other)	DATE ISSUED				
□ Advertisement in local paper (Attach copy of advertisement)						
≼ On water bills (Attach copy of bill)	6-1-2021					
□ Email message (Email the message to the address below)						
□ Other						
DIRECT DELIVERY METHOD (Attach copy of publication, water be	DATE ISSUED					
□ Distributed via U. S. Postal Mail						
□ Distributed via E-Mail as a URL (Provide Direct URL):						
□ Distributed via E-Mail as an attachment						
□ Distributed via E-Mail as text within the body of email message						
□ Published in local newspaper (attach copy of published CCR or proof of publication)						
□ Posted in public places (attach list of locations)						
Nosted online at the following address (Provide Direct URL):	a. org 12020 ccr/ concho,	m2. pof 5-20-2021				
I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the PWS officials by the MSDH, Bureau of Public Water Supply.    CERTIFICATION						
SUBMISSION OPTIONS (Select one method ONLY)						
You must email, fax (not preferred), or mail a co						
Mail: (U.S. Postal Service)	Email: water.reports@msdh.ms.g	<u>jov</u>				
MSDH, Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215	Fax: (601) 576-7800	(NOT PREFERRED)				

## 2020 Annual Drinking Water Quality Report Conehoma Water Association, Inc. PWS#: 0040001 & 0040029 May 2021

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to providing you with information because informed customers are our best allies.

If you have any questions about this report or concerning your water utility, please contact Wes Breazeale at 601.289.6777. We want our valued customers to be informed about their water utility. If you want to learn more, please join us at any of our regularly scheduled meetings. They are held on the second Monday of the month at 5:00 PM at the Water Office located at 2024 Attala Road 1173, Kosciusko, MS 39090.

Our water source is from wells drawing from the Lower Wilcox Aquifer. The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Conehoma Water Association, Inc. have received moderate rankings in terms of susceptibility to contamination.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2020. In cases where monitoring wasn't required in 2020, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) — The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

**Disinfection By-Products** 

TEST RESULTS PWS ID# 0040001 Likely Source of Contamination Range of Detects or Unit MCLG MCL Level Date Contaminant Violation # of Samples Measure Y/N Collected Detected Exceeding -ment MCL/ACL/MRDL **Inorganic Contaminants** Discharge of drilling wastes; 2 2020 .039 .0169 - .039 ppm 10. Barium Ν discharge from metal refineries; erosion of natural deposits Discharge from steel and pulp 100 2020 2 1.7 - 2ppb N 13. Chromium mills; erosion of natural deposits 1.3 AL=1.3 Corrosion of household 2017/19\* .6 0 ppm 14. Copper Ν plumbing systems; erosion of natural deposits; leaching from wood preservatives Corrosion of household 0 AL=15 ppb 2017/19\* 1 17. Lead Ν plumbing systems, erosion of natural deposits Road Salt, Water Treatment 52000 - 60000 ppb 0 0 2019\* 60000 Sodium Chemicals, Water Softeners and

Sewage Effluents.

82. TTHM [Total trihalomethanes]	N	2019*	5.33	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2020	1.6	.82 – 2.42	mg/l	0	MRDL = 4	Water additive used to control microbes

PWD ID# (	0040029		,	TEST RES	UL	ΓS						
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or d # of Samples Exceeding MCL/ACL/MRDL		Unit Measure -ment	MCLG		MCL		Likely Source of Contamination	
Inorganic (	Contam	inants										
10. Barium	N	2020	.0414	No Range		ppm		2		2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits	
13. Chromium	N	2020	1.6	No Range		ppb		100	100		Discharge from steel and pulp mills; erosion of natural deposits	
14. Copper	N	2017/19*	.5	0		ppm		1.3			Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives	
17. Lead	N	201719*	1	0		ppb		0	AL=15		Corrosion of household plumbing systems, erosion of natural deposits	
Sodium	N	2019*	48000	No Range		ppb		0	0		Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.	
Disinfection	n By-Pı	oducts										
81. HAA5			3 1	No Range	ρpb		0				Product of drinking water nfection.	
82. TTHM [Total trihalomethanes]	N	2019*	1 25.5	No Range	ppb		0	cl		chlo	By-product of drinking water chlorination.	
Chlorine	N	2020	1.6	I – 2.13	mg/l		0	MRD	L = 4		ter additive used to control robes	

<sup>\*</sup> Most recent sample. No sample required for 2020.

Our system # 40029 received a monitoring violation in the last quarter of 2019 for Chlorine. The chlorine level was not written on the sampling form.

We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminants have been detected however the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1.800.426.4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The Conehoma Water Association, Inc. works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Note: This report will not be mailed out to each individual customer. However you may obtain a copy by contacting our office.

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CONEHOMA WATER ASSN. PO BOX 280 KOSCIUSKO, MS 39090 662-289-6777

SEE MESSAGE ON BACK OF BILL

Previous Balance USED 7300 PRES 156100 RES 8 WATER 1 PREV 148800

0.00 34.53

FIRST-CLASS MAIL US POSTAGE PAID MAILED FROM ZIP CODE 39090 PERMIT # 24

Billed: 07/01/21 NOTICE! YOU OWE THIS: Return this portion with payment

YOU OWE 34.53 by 07/10/21 After 07/10/21 pay 39.53

FIRST-CLASS MAIL US POSTAGE PAID MAILED FROM ZIP CODE 39090 PERMIT # 24

CONEHOMA WATER ASSN. FO BOX 280 KOSCIUSKO, MS 39090 662-289-6777

Deliver payment to:

SEE-MESSAGE-ON-BACK OF BILL

Previous Balance RES 8 WATER USED 5000 PREV 760000 PRES 765000

YOU OWE 24.75 by 06/10/2 After 06/10/21 pay 29.75

Billed: 06/01/21 NOTICE! YOU OWE THIS

0.00 24.75

YOU OWE THE FOLLOWING AMOUNT

YOU OWE 34.53 by 07/10/21

After 07/10/21 pay 39.53

Acct# 22000 ast Pmt \$14.98 06/04/21 ASHLEY DORSEY SVC:05/18/21-06/21/21 (34 days)

Meter may be LOCKED ANYTIME for previous bal ance and after the 20th for current balance NOT PAIDI!!

Acct# 22000

Forwarding Service Requested 667 COON CREEK ROAD Carthage MS 39051 ASHLEY DORSEY

After 06/10/21 pay 29.75

JOY HORNE

SVC:04/19/21-05/18/21 (29 days)

ast Pmt \$24.75 05/04/21

Acct# 27300

Forwarding Service Requested JOY HORNE PO Box 975

Kosciusko MS 39090-0975

Meter may be LOCKED ANYTIME for previous bal ance and after the 20th for current balance NOT PAID!!!

Acct# 27300

YOU OWE THE FOLLOWING AMOUNT: YOU OWE 24.75 by 06/10/21



KOSCIUSKO 65 VETERANS MEMORIAL DR KOSCIUSKO, MS 39090-9998 (800)275-8777

06/28/2021

02:07 FM

Product

Qty Unit Price Price

Cust Permit Dep

\$395.28

Permit Type: Permit Imprint

Permit Number: 24

Permit Acct Number: 1061364 Customer Name: CONEHOMA WATER

ASSOCIATION

Grand Total:

\$395.28

Personal/Bus Check

\$395,28

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Clerk: 04





KOSCIUSKO 65 VETERANS MEMORIAL DR KOSCIUSKO, MS 39090-9998 (800)275-8777

05/25/2021

12:16 PM

Product

Qty

Price

Unit Price

Cust Permit Dep

\$397.08

Permit Type: Permit Imprint Permit Number: 24

Permit Acct Number: 1061364 Customer Name: CONEHOMA WATER

ASSOCIATION

Grand Total:

\$397.08

Personal/Bus Check

\$397.08

\*\*\*\*\*\*\*\*\*\*\*\*\* USPS is experiencing unprecedented volume increases and limited employee availability due to the impacts of COVID-19. We appreciate your patience. \*\*\*\*\*\*\*\*\*\*\*\*

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